

Amendments to the Claims

Kindly amend claims 1-2, 4-6, 9 and 11-20, as set forth below. In compliance with the Revised Amendment Format published in the Official Gazette on February 25, 2003, a complete listing of claims is provided herein. The changes in the amended claims are shown by strikethrough (for deleted matter) and underlining (for added matter).

1. (Currently Amended) A method of determining resources accessible to client nodes, said method comprising:

receiving information at a server node via a communications medium, said communications medium usable in accessing data at the server node, said server node comprising a plurality of physical resources to be shared by a plurality of clients coupled to the server node; and

using said information to determine one or more physical resources of a-the plurality of physical resources of said server node assigned to a given client node of the plurality of client nodes, wherein the client node is restricted access to the one or more determined physical resources such that one or more other physical resources of the plurality of physical resources is inaccessible to the client node.

2. (Currently Amended) The method of claim 1, further comprising:

determining by the server node whether the information was received via a trusted agent; and

storing at least part of the information at the server node for use in determining the one or more physical resources assigned to the client node, in response to the determining indicating the information was received via a trusted agent.

3. (Original) The method of claim 2, further comprising sending the information from the trusted agent to the server node, said trusted agent being further coupled to the client node.

4. (Currently Amended) The method of claim 42, ~~wherein the using is in response to receiving a request from the client node, the request requesting access to at least one resource of the server node wherein the determining by the server node whether the information was received via a trusted agent includes determining whether a manager key that is included within the received information is valid, and wherein the storing includes storing an access data structure having an indication of physical resources assigned to particular nodes, in response to the determining indicating that the manager key is valid.~~

5. (Currently Amended) The method of claim 41, ~~wherein the using is in response to receiving a request from the client node, the request requesting access to at least one physical resource of the server node, and wherein the request includes an identifier associated with the client node, said identifier usable as an index into the information to determine whether the at least one resource is assigned to the client node.~~

6. (Currently Amended) The method of claim 5, further comprising servicing the request, in response to determining that the at least one physical resource is assigned to the client node.

7. (Original) The method of claim 5, wherein the identifier is provided to the client node via a trusted agent.

8. (Original) The method of claim 1, wherein the client node and the server node are included within a same partition of nodes.

9. (Currently Amended) The method of claim 1, wherein at least one physical resource of the one or more physical resources assigned to the client node is inaccessible to another client node coupled to the server node.

10. (Original) The method of claim 9, wherein the client node and the another client node are in separate partitions of nodes, said separate partitions of nodes including the server node.

11. (Currently Amended) A system of determining resources accessible to client nodes, said system comprising:

a server node to receive information via a communications medium, said communications medium usable in accessing data at the server node, said server node comprising a plurality of physical resources to be shared by a plurality of clients coupled to the server node; and

said server node to use said information to determine one or more physical resources of a the plurality of physical resources of said server node assigned to a given client node of the plurality of client nodes, wherein the client node is restricted access to the one or more determined physical resources such that one or more other physical resources of the plurality of physical resources is inaccessible to the client node.

12. (Currently Amended) The system of claim 11, further comprising:

said server node to determine whether the information was received via a trusted agent, and to store at least part of the information at the server node for use in determining the one or more physical resources assigned to the client node, in response to a determination that the information was received via a trusted agent.

13. (Currently Amended) The system of claim 11, wherein the determining by the server node whether the information was received via a trusted agent includes determining whether a manager key that is included within the received information is valid, and wherein the storing includes storing an access data structure having an indication of physical resources assigned to particular nodes, in response to the determining indicating that the manager key is valid wherein the server node is adapted to use the information in response to receiving a request from the client node, the request requesting access to at least one resource of the server node.

14. (Currently Amended) The system of claim 11, wherein the using is in response to receiving a request from the client node, the request requesting access to at least one physical resource of the server node, and wherein the request includes an identifier associated with the client node, said identifier usable as an index into the information to determine whether the at least one physical resource is assigned to the client node.

15. (Currently Amended) The system of claim 14, wherein the server node is adapted to service the request, in response to a determination that the at least one physical resource is assigned to the client node.

16. (Currently Amended) An article of manufacture comprising:

at least one computer usable medium having computer readable program code logic to determine resources accessible to client nodes, the computer readable program code logic comprising:

receive logic to receive information at a server node via a communications medium, said communications medium usable in accessing data at the server node, said server node comprising a plurality of physical resources to be shared by a plurality of clients coupled to the server node; and

use logic to use said information to determine one or more physical resources of a plurality of physical resources of said server node assigned to a given client node of the plurality of client nodes, wherein the client node is restricted access to the one or more determined physical resources such that one or more other physical resources of the plurality of physical resources is inaccessible to the client node.

17. (Currently Amended) The article of manufacture of claim 16, further comprising:

determine logic to determine by the server node whether the information was received via a trusted agent; and

store logic to store at least part of the information at the server node for use in determining the one or more physical resources assigned to the client node, in response to the determine logic determining the information was received via a trusted agent.

18. (Currently Amended) The article of manufacture of claim 16, wherein the determining by the server node whether the information was received via a trusted agent

includes determining whether a manager key that is included within the received information is valid, and wherein the storing includes storing an access data structure having an indication of physical resources assigned to particular nodes, in response to the determining indicating that the manager key is valid wherein the use logic uses the information in response to receiving a request from the client node, the request requesting access to at least one resource of the server node.

19. (Currently Amended) The article of manufacture of claim 1816, wherein the using is in response to receiving a request from the client node, the request requesting access to at least one physical resource of the server node, and wherein the request includes an identifier associated with the client node, said identifier usable as an index into the information to determine whether the at least one physical resource is assigned to the client node.

20. (Currently Amended) The article of manufacture of claim 19, further comprising service logic to service the request, in response to a determination that the at least one physical resource is assigned to the client node.